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Amendments to the Claims:

- 1. to 7. (Cancelled)
- 8. (Currently amended) A process for the preparation of a canola protein isolate having an increased proportion of 2S canola protein, which comprises:
 - (a) providing an aqueous solution of 2S and 7S <u>canola</u> proteins consisting predominantly of 2S <u>canola</u> protein, <u>said aqueous solution</u> <u>being in the form of concentrated supernatant from canola protein micelle formation and precipitation, wherein said canola protein micelle formation is effected by:</u>
 - (i) extracting canola oil seed meal at a temperature of at least about 5°C to cause solubilization of protein in said canola oil seed meal and to form an aqueous protein solution,
 - (ii) separating said aqueous protein solution from residual oil seed meal,
 - (iii) increasing the concentration of said aqueous protein solution to at least about 200 g/L while maintaining the ionic strength substantially constant by a selective membrane technique to provide a concentrated protein solution.
 - (iv) diluting said concentrated protein solution into chilled water having a temperature of below about 15°C to cause the formation of the protein micelles, and
 - (v) separating supernatant from settled protein micellar mass.
 - (b) heat treating said supernatant by heating the supernatant for about 5 to about 15 minutes at a temperature of about 75° to about 95°C the aqueous solution to cause precipitation of 7S canola protein,
 - (c) removing <u>precipitated</u> degraded 7S protein from the <u>heat-treated</u> supernatant aqueous solution, and
 - (d) recovering a canola protein isolate having a protein content of at least about 90 wt% (N x 6.25) dry-basis on a dry weight basis and having

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an increased proportion of 2S canola protein as compared t the aqueous solution of 2S and 7S canola proteins.

9. to 13. (Cancelled)

- 14. (Currently amended) The process of claim 13 claim 8 wherein said supernatant is concentrated to a protein concentration of about 100 to about 400 g/L prior to said heat treatment.
- 15. (Original) The process of claim 14 wherein said supernatant is concentrated to a protein concentration of about 200 to about 300 g/L.
- 16. (Original) The process of claim 14 wherein said concentration step is effected by ultrafiltration using membrane having a molecular weight cut-off about 3,000 to about 100,000 daltons.
- 17. (Original) The process of claim 16 wherein the concentrated supernatant resulting from ultrafiltration is subjected to diafiltration prior to said heat treatment step.
- 18. (Original) The process of claim 17 wherein said diafiltration step is effected using from about 2 to about 20 volumes, preferably about 5 to about 10 volumes, of water using a membrane having a molecular weight cut-off of about 3,000 to about 100,000 daltons.
- 19. (Previously presented) The process of claim 8 wherein said canola protein isolate has a protein content of at least about 100 wt% ($N \times 6.25$) dry basis.
- 20. to 30. (Cancelled)